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(FILE 'HOME' ENTERED AT 13:10:02 ON 18 DEC 2007)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 13:10:42 ON 18 DEC 2007

SEA INJECT? AND PROTEIN COMPLEX AND (LUMEN OR VEIN)

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7 FILE BIOSIS  
1 FILE BIOTECHNO  
2 FILE CABA  
18 FILE CAPLUS  
1 FILE DISSABS  
1 FILE DRUGU  
1 FILE EMBAL  
6 FILE EMBASE  
7 FILE IFIPAT  
3 FILE MEDLINE  
1 FILE PROMT  
3 FILE SCISEARCH  
2 FILE TOXCENTER  
3382 FILE USPATFULL  
2 FILE USPATOLD  
467 FILE USPAT2

L1 QUE INJECT? AND PROTEIN COMPLEX AND (LUMEN OR VEIN)

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SEA DELIVER MOLECULE (P) (EFFERENT OR AFFERENT) (P) TARGET TISS

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0\* FILE ADISNEWS  
0\* FILE ANTE  
0\* FILE AQUALINE  
0\* FILE BIOENG  
0\* FILE BIOTECHABS  
0\* FILE BIOTECHDS  
0\* FILE BIOTECHNO  
0\* FILE CEABA-VTB  
0\* FILE CIN  
0\* FILE ESBIOBASE  
0\* FILE FOMAD  
0\* FILE FOREGE  
0\* FILE FROSTI  
0\* FILE FSTA  
0\* FILE KOSMET  
0\* FILE NTIS  
0\* FILE NUTRACEUT  
0\* FILE PASCAL  
0\* FILE PHARMAML  
0\* FILE WATER

L2 QUE DELIVER MOLECULE (P) (EFFERENT OR AFFERENT) (P) TARGET TISS

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SEA MACROMOLECULE (P) (EFFERENT OR AFFERENT) (P) TARGET TISSUE

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0\* FILE ADISNEWS  
0\* FILE ANTE  
0\* FILE AQUALINE  
0\* FILE BIOENG  
0\* FILE BIOTECHABS  
0\* FILE BIOTECHDS  
0\* FILE BIOTECHNO  
0\* FILE CEABA-VTB  
0\* FILE CIN

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0* FILE ESBIODBASE
0* FILE FOMAD
0* FILE FOREGE
0* FILE FROSTI
0* FILE FSTA
0* FILE KOSMET
0* FILE NTIS
0* FILE NUTRACEUT
0* FILE PASCAL
0* FILE PHARMAML
1 FILE USPATFULL
0* FILE WATER
L3 QUE MACROMOLECULE (P) (EFFERENT OR AFFERENT) (P) TARGET TISSUE
-----
SEA MACROMOLECULE AND (EFFERENT OR AFFERENT) AND TARGET TISSUE
-----
327 FILE USPATFULL
70 FILE USPAT2
L4 QUE MACROMOLECULE AND (EFFERENT OR AFFERENT) AND TARGET TISSUE
-----
SEA (PROTEIN OR PEPTIDE) AND (EFFERENT OR AFFERENT) AND TARGET
-----
2 FILE BIOENG
32 FILE BIOSIS
12 FILE BIOTECHNO
2 FILE CABA
31 FILE CAPLUS
4 FILE DGENE
6 FILE DISSABS
40 FILE EMBASE
18 FILE ESBIODBASE
1 FILE IFIPAT
14 FILE LIFESCI
70 FILE MEDLINE
11 FILE PASCAL
38 FILE SCISEARCH
16 FILE TOXCENTER
955 FILE USPATFULL
140 FILE USPAT2
L5 QUE (PROTEIN OR PEPTIDE) AND (EFFERENT OR AFFERENT) AND TARGET
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FILE 'BIOSIS, HCAPLUS, EMBASE, LIFESCI, MEDLINE, SCISEARCH, TOXCENTER'  
ENTERED AT 13:20:16 ON 18 DEC 2007

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L6 39 S L1
L7 0 S L4
L8 241 S L5
L9 24 DUP REM L6 (15 DUPLICATES REMOVED)
L10 112 DUP REM L8 (129 DUPLICATES REMOVED)
L11 0 S L9 AND (PY,2001)
L12 20 S L9 AND (PY<2001)
L13 72 S L10 AND PY<2001
L14 0 S L9 AND PD,20020726
L15 20 S L9 AND PD<20020726
L16 83 S L10 AND PD<20020726
L17 0 S L2 AND (HEART OR SKELETAL OR HEPATOCYTE OR LIVER OR PROSTATE
L18 0 S L3 AND (HEART OR SKELETAL OR HEPATOCYTE OR LIVER OR PROSTATE

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	Ref #	Hits	Search Text
1	S1	2913	(subcutaneous adj injection) and (peptide or protein) adj complex
2	S2	2899	S1 and (liver or hepatocyte or (skeletal adj muscle) or (heart adj muscle) or (prostate adj cell) or (blood adj vessel))
3	S3	131	S2 and hypertonic
4	S4	103	S1 and (liver or hepatocyte or (skeletal adj muscle) or (heart adj muscle) or (prostate adj cell) or (blood adj vessel)) and hypertonic
5	S5	9	subcutaneous adj injec?
6	S6	30476	subcutaneous adj injection
7	S7	4829	S6 same (peptide or protein)
8	S8	256	S7 same complex
9	S9	112013	S8 and lumen or vein
10	S10	64	S8 and (lumen or vein)
11	S11	55	S8 and vein
12	S12	3	S7 same complex same vein
13	S13	14	injection same ((peptide or protein) adj complex) same (lumen or vein)
14	S14	14	((intravenous adj injection) or injection) same ((peptide or protein) adj complex) same (lumen or vein)
15	S15	8	((intravenous adj injection) or iv) same ((peptide or protein) adj complex) same (lumen or vein)
16	S16	0	(intravenous adj injection) same ((peptide or protein) adj complex) same (lumen or vein)
17	S17	402	inject? same (lumen or vein)
18	S18	0	S17 same peptide adj complex
19	S19	2	S17 same (peptide or protein)
20	S20	1	inject? same (lumen or vein) same complex
21	S21	20	inject? same (lumen or vein) and peptide
22	S22	1002	((protein or peptide) adj injection)
23	S23	1002	((protein or peptide) adj injection) S22 same (lumen or vein)
24	S24	46	((protein or peptide) adj injection) same (lumen or vein)

# EAST Version

	Ref #	Hits	Search Text
25	S25	30	((protein or peptide) adj injection) same (lumen or vein) and (liver or hepatocyte or (skeletal adj muscle) or (heart adj muscle) or (prostate adj cell) or (blood adj vessel) or (bile adj duct))
26	S26	1	inject? same (lumen or vein) and peptide and hypertonic
27	S27	1272	inject\$ adj solution and hypertonic
28	S28	0	inject\$ adj solution and hypertonic18 and (protein or peptide)
29	S29	1107	S27 and (protein or peptide)
30	S30	24903	S27 and (protein or peptide) and liver or hepatocyte
31	S31	753	S27 and (protein or peptide) and (liver or hepatocyte)
32	S32	737	S27 and (protein or peptide) and (liver or hepatocyte) and salt
33	S33	18	S27 and (protein or peptide) and (liver or hepatocyte) same salt
34	S34	947	(human adj growth adj hormone) same (inject\$)
35	S35	2743	(growth adj hormone) same (inject\$)
36	S36	0	(human adj growth adj hormone) same (inject\$) same hypertonic
37	S37	35	(human adj growth adj hormone) same (inject\$) same (lumen or vein)
38	S38	0	(PEG adj human adj growth adj hormone) same (inject\$) same (lumen or vein)
39	S39	0	(PEGylated adj human adj growth adj hormone) same (inject\$) same (lumen or vein)
40	S40	0	(liver adj membrane adj protein) same (inject\$) same (lumen or vein)
41	S41	2	(liver adj membrane adj protein) same (inject\$)
42	S42	0	(liver adj membrane adj protein) same (inject\$) and ("500" adj kD)
43	S43	406	(protein) same (inject\$) and ("500" adj kD)
44	S44	216	(protein) same (inject\$) same ("500" adj kD)

# EAST Version

	Ref #	Hits	Search Text
45	S46	128	budker-vladimir-g.in.
46	S45	182	wolff-jon-a.in.
47	S47	46	herweijer-hans.in.
48	S48	143	hagstrom-james-e.in.
49	S49	101	monahan-sean-d.in.
50	S50	22	hegge-julia.in.
51	S51	9	subbotin-vladimir.in.
52	S52	72452	"530".clas.
53	S53	0	S52 same inject\$ and (lumen or vein)
54	S54	11147	S52 and inject\$ and (lumen or vein)
55	S55	6404	S52 and inject\$ and (lumen or vein) and heart
56	S56	3904	S52 and inject\$ and (lumen or vein) and prostate
57	S57	2101	S52 and inject\$ and (lumen or vein) and bile
58	S58	1875	S52 and inject\$ and (lumen or vein) and bile and complex
59	S59	62945	S52 and inject\$ and (lumen or vein) and bile and "500" kd
60	S60	7	S52 and inject\$ and (lumen or vein) and bile and "500" kd
61	S62	17	S52 and inject\$ and (lumen or vein) and prostate and "500" kd
62	S61	34	S52 and inject\$ and (lumen or vein) and heart and "500" kd
63	S63	130	((efferent or afferent) adj vessel)
64	S65	99	S63 and ((skeletal muscle) or (hepatocyte) or (heart muscle))
65	S64	52	S63 same ((skeletal muscle) or (hepatocyte) or (heart muscle))
66	S66	35	S64 and macromolecule
67	S68	91	S63 and ((skeletal muscle) or (hepatocyte) or (heart muscle)) and (peptide or protein)
68	S67	35	S66 and (protein or peptide)
69	S69	70	S63 and ((skeletal muscle) or (hepatocyte) or (heart muscle)) same (peptide or protein)
70	S70	269	lumen injection
71	S71	2	S70 same (peptide or protein)
72	S72	8	((efferent or afferent) adj vessel) same (Peptide or protein)

# EAST Version

	Ref #	Hits	Search Text
73	S73	99	((efferent or afferent) adj vessel) and (Peptide or protein)
74	S74	0	((efferent or afferent) adj vessel) and (Peptide or protein)).ab.
75	S75	0	((efferent or afferent) adj vessel) same (Peptide or protein)).ab.
76	S76	3	((protein or peptide) adj inject?)
77	S77	1067	((protein or peptide) adj injection)
78	S78	0	S77 same S63
79	S79	0	S77 and S63
80	S80	47	S77 same (lumen or vein)
81	S82	2	S80 same (liver or (heart adj muscle) or (skeletal adj muscle) or hepatocyte or (prostate adj cell) or (blood adj vessel) of (bile adj duct))
82	S81	25	S80 and (liver or (heart adj muscle) or (skeletal adj muscle) or hepatocyte or (prostate adj cell) or (blood adj vessel) of (bile adj duct))
83	S83	1	S81 and hypertonic
84	S84	409	inject? and (protein or peptide) and (liver or hepatocyte)
85	S85	5	(inject? adj solution) and hypertonic
86	S86	0	S84 and S85
87	S87	0	(PEG adj human adj growth adj hormone) same (inject\$) same hypdertonic
88	S88	0	(PEG adj human adj growth adj hormone) same (inject\$) same hypertonic
89	S89	0	(PEG adj human adj growth adj hormone) same (inject\$) same (lumen or vein)
90	S90	0	(PEGylated adj human adj growth adj hormone) same (inject\$) same (lumen or vein)
91	S91	32	(liver adj membrane adj protein) and (inject\$) and (lumen or vein)
92	S92	0	(liver adj membrane adj protein) same (inject\$) same (lumen or vein)

# EAST Version

	Ref #	Hits	Search Text
93	S93	0	(liver adj membrane adj protein) same (inject\$) and ("500" adj kD)
94	S94	0	(liver adj membrane adj protein) same (inject\$) same ("500" adj kD)
95	S95	232	(protein) same (inject\$) same ("500" adj kD)
96	S96	430	(protein) same (inject\$) and ("500" adj kD)
97	S97	189	wolff-jon-a.in.
98	S99	132	budker-vladimir-g.in.
99	S100	48	herweijer-hans.in.
100	S101	146	hagstrom-james-e.in.
101	S102	105	monahan-sean-d.in.
102	S103	23	hegge-julia.in.
103	S104	10	subbotin-vladimir.in.
104	S105	74527	"530".clas.
105	S106	0	S105 same (inject\$) and (lumen or vein)
106	S107	11617	S105 and (inject\$) and (lumen or vein)
107	S108	6675	S105 and inject\$ and (lumen or vein) and heart
108	S109	4110	S105 and inject\$ and (lumen or vein) and prostate
109	S110	809	S105 and inject\$ and (lumen or vein) and (bile duct)
110	S111	786	S105 and inject\$ and (lumen or vein) and (bile duct) and complex
111	S112	6	S105 and inject\$ and (lumen or vein) and (bile duct) and ("500" kD)
112	S113	19	S105 and inject\$ and (lumen or vein) and (prostate) and ("500" kD)
113	S114	35	S105 and inject\$ and (lumen or vein) and (heart) and ("500" kD)
114	S115	652	macromolecule and (efferent or afferent) and (target tissue)
115	S116	2	"20040023850"
116	S117	74589	"530".clas.
117	S118	503	S117 and (inject\$) and (lumen or vein) and (efferent or afferent)

# EAST Version

	Ref #	Hits	Search Text
118	S119	479	S117 and (inject\$) and (lumen or vein) and (efferent or afferent) and ((heart or cardiac) or skeletal or liver or prostate or muscle)
119	S122	9	(peptide or protein) same inject same (("10" ml) or ("10" cc))
120	S123	2	((("5602094") or ("5849690"))).PN.
121	S124	0	"10628792"
122	S125	16	budker-vladimir.in.
123	S126	2	"20040023850"
124	S127	77342	(peptide or protein) and (inject or injection or injected) and (("10" ml) or ("10" cc))
125	S128	24808	(peptide or protein) same (inject or injection or injected) and (("10" ml) or ("10" cc))
126	S129	1234	(peptide or protein) same (inject or injection or injected) same (("10" ml) or ("10" cc))
127	S131	582	(peptide or protein) same (inject or injection or injected) same (("10" ml) or ("10" cc)) and (liver)
128	S132	46	(peptide or protein) same (inject or injection or injected) same (("10" ml) or ("10" cc)) same (liver)
129	S133	0	(peptide or protein) same (inject or injection or injected) same (("10" ml) or ("10" cc)) (target tissue) same (lumen or vein)
130	S134	0	(peptide or protein) same (inject or injection or injected) same (("10" ml) or ("10" cc)) (target tissue) and (lumen or vein)
131	S135	399	(peptide or protein) same (inject or injection or injected) same (("10" ml) or ("10" cc)) and (lumen or vein)
132	S136	85	(peptide or protein) same (inject or injection or injected) same (("10" ml) or ("10" cc)) same (lumen or vein)

# EAST Version



	Ref #	Hits	Search Text
133	S130	104	(peptide or protein) same (inject or injection or injected) same (("10" ml) or ("10" cc)) and (target tissue)
134	S137	10	(peptide or protein) same (inject or injection or injected) same (("10" ml) or ("10" cc)) same (lumen or vein) same (liver or hepatocyte)
135	S138	2	((("5744335") or ("6180784"))).PN.

# EAST Version